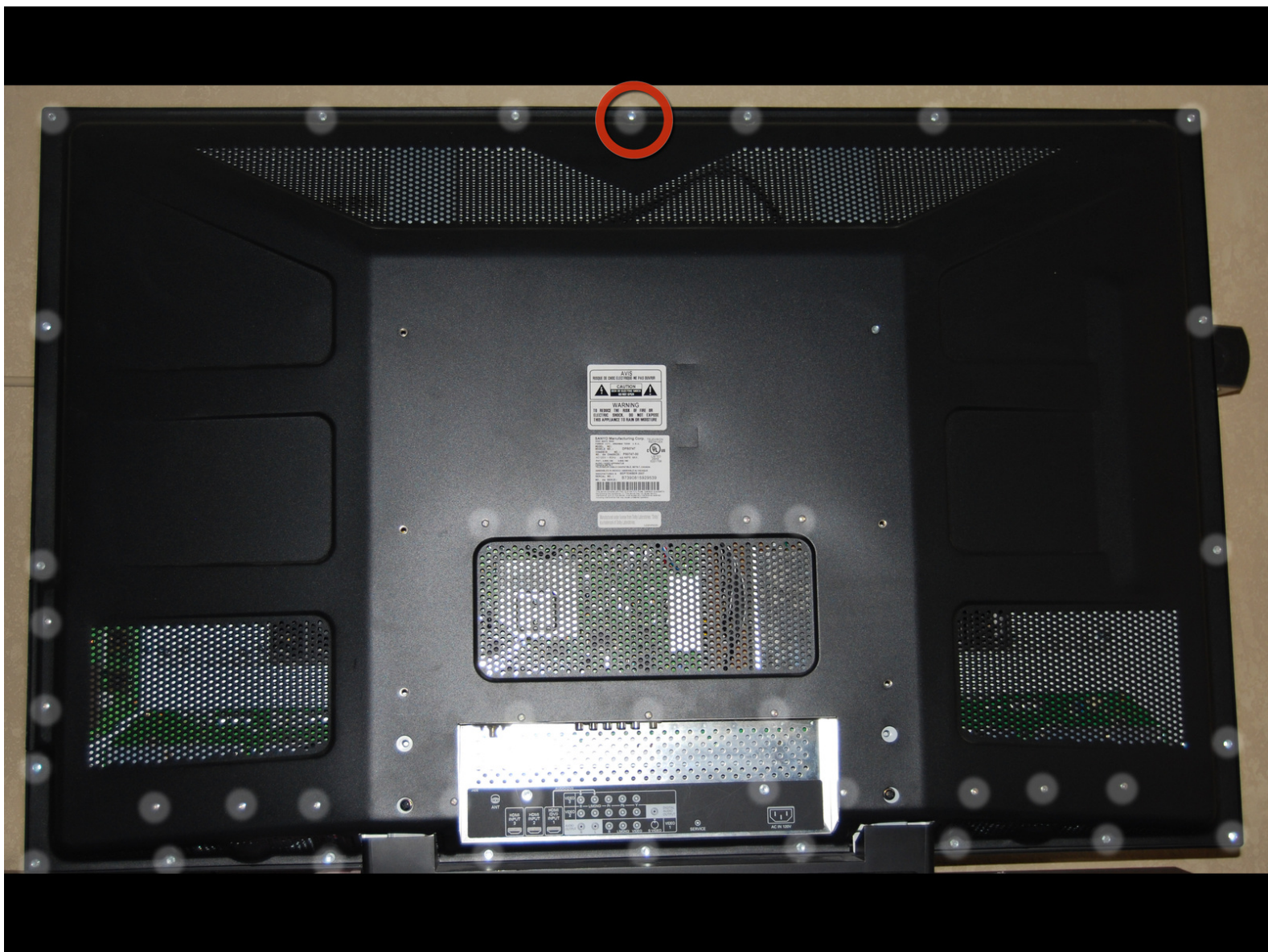




# Sanyo dp50747 Plasma TV fuse replacement and power board check

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## INTRODUCTION

2 year old TV would not power up one day, after doing online research I found out that it could be the a blown internal fuse \$.99, or the power board, around \$70 on Ebay. Fortunately in my case it was the fuse (ft8ah250vp) that gave up, and after an hour of work, I had it up and running.

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### TOOLS:

- [Digital Multimeter](#) (1)
  - [Flathead Screwdriver](#) (1)
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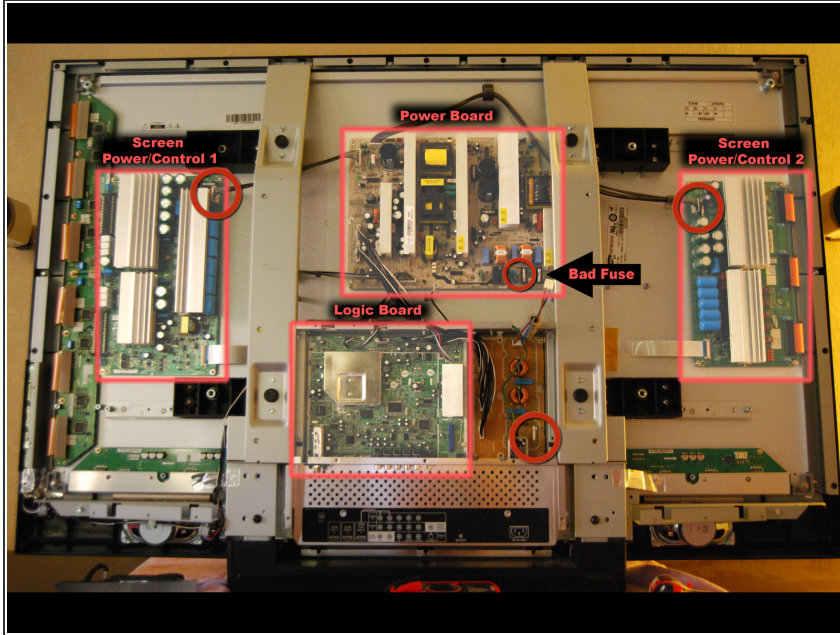
## Step 1 — Fuse - Power Board



- Step 1 - Remove all 42 screws from back cover. Remove top center screw last, it will help to hold the panel in place during removal of other screws.



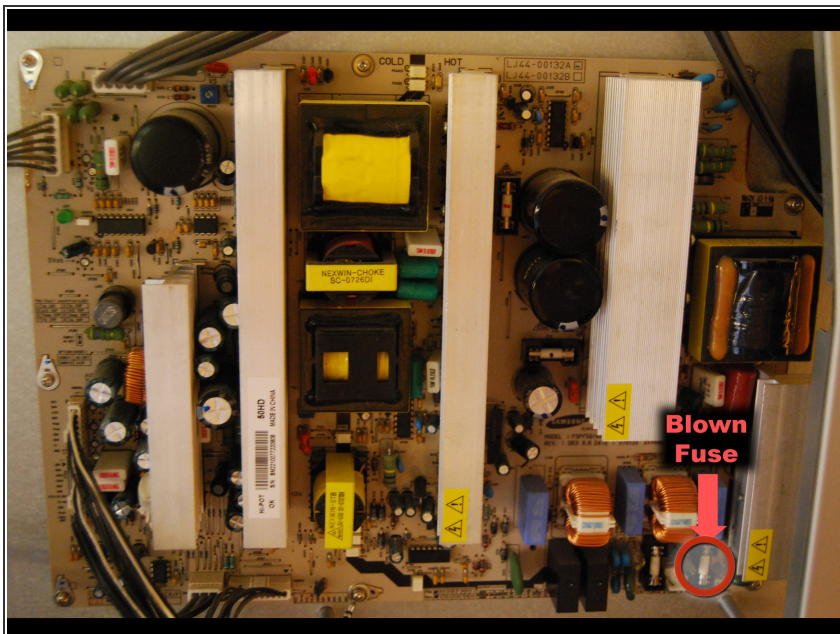
## Step 2



**⚠ WARNING!!! DO NOT TOUCH ANYTHING INSIDE.** Even after disconnected from the power outlet, the capacitors are electrical components capable of storing electrical energy. Some can have the same energy as a defibrillator and could easily stop your heart. **WARNED!!!**

- There are 5 fuses total, make sure to remove them from the holder and check for continuity with a multimeter.
- If all test Ok, you might need to have the Power board replaced.

## Step 3



- That's the one that I found faulty. Just Remove it with a pair of needle-nose pliers and replace with a new one (ft8ah250vp).

## Step 4



- TV up and running... and the best part was that it only cost me less than a dollar to get it repaired!!!!

To reassemble your device, follow these instructions in reverse order.

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